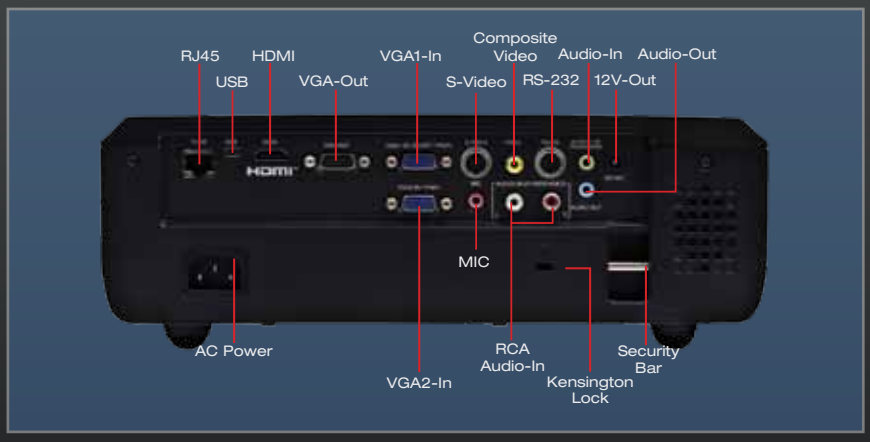
Optoma

TX610ST | Multimedia Projector

Larger 3D Image From Short Distance



The Optoma TX610ST, a short throw projector, is designed with a multitude of features to meet the demands of schools, colleges and businesses. With high brightness, contrast and sharpness, the TX610ST produces a jaw-dropping 3D image with details never before seen to keep your audience connected. Features such as a 10-watt speaker system, closed captioning and Crestron RoomView® make this projector an all-in-one powerhouse.

*3D content can be viewed with active LCD shutter glasses when the projector is connected to a computer with a compatible 3D graphics card. Please visit www.optoma.com for more information.

TX610ST FEATURES

- Projects 72" diagonal image from just 3 feet away
- Impressive brightness, color and clarity keep audiences connected
- Powerful audio – Built-in 10-watt speaker system
- 3D-capable via DLP®Link™ technology up to 720p resolution*
- Crestron RoomView® for remote management and control
- Presentation-friendly remote control

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Projection Distance/Image Size

Projection Distance (Feet)	Diagonal Size (Inches)
2	48.0
3	72.0
4	96.0
5	120.0
6	144.0
7	168.0
8	192.0

Control Panel

Optional Accessories

Lamp:	BL-FP230F
Remote:	BR-3054N
VGA Cable (1.8m):	BC-VGVGXX02
Power Cord (1m):	BC-PUPIXY01
Power Cord (11m):	BC-PUPIXY11
Composite Cable (1.8m):	BC-COCOXX02
VGA to Component Cable (1.8m):	BC-VGCRXX02
VGA to Component Adapter:	BC-VGCRXY00
84" 4:3 Manual Pull-Down Screen:	DS-3084PMG+

Specifications

Display Technology:	Single 0.55" DC3 DMD DLP® Technology by Texas Instruments
Resolution:	Native XGA (1024 x 768)
Maximum Resolution:	UXGA (1600 x 1200)
Brightness (Typical):	3000 ANSI Lumens
Contrast Ratio:	3000:1 (Full On/Full Off)
Lamp Type:	230W P-VIP
Lamp Life (STD/Bright)*:	Estimated at 4000/3000 Hours
Throw Ratio:	0.626 (Distance/Width)
Image Size (Diagonal):	39.3" to 196.5" (1 to 5 m)
Projection Distance:	1.3' to 8.2' (0.5 to 2.5 m)
Noise Level (STD/Bright):	29dB/31dB
Remote Control:	IR Remote Mouse Control
Computer Compatibility:	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
Aspect Ratio:	4:3 Native, 16:9 Compatible
Projection Lens:	F=2.8, f=7.02 mm, Manual Focus
Offset:	115%
Loop Through:	Monitor: D-Sub 15-Pin VGA Output (Functional in Both Normal and Standby Modes)
Closed Captioning:	Enabled Via On-Screen Menu
User Controls:	Complete On-Screen Menu Adjustments in 25 Languages
Audio:	Two 5-Watt Speakers
Keystone Correction:	± 40° Vertical
Vertical Refresh Rate:	24 to 85, 120 Hz
Horizontal Scan Rate:	15.3 to 91.1 KHz
Power Supply:	AC Input 100-240V, 50-60 Hz, Auto-Switching
Power Consumption:	325 Watts (Bright), 250 Watts (STD) <1 Watt (Standby)
Weight:	6.9 lbs (3.1 kg)
Dimensions (W x H x D):	12" x 4.5" x 9.6" (306 x 114 x 243 mm)
Operating Temperature:	41° to 104°F (5° to 40°C), 85% Max Humidity, Adjustable Fan Speed for High Altitude Application
Displayable Colors:	1.07 Billion
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	Kensington® Lock, Keypad Lock and Security Bar
I/O Connectors:	HDMI, Two VGA-In, VGA-Out, S-Video, Composite Video, RCA Stereo Audio-In, Stereo Audio-In, Stereo Audio-Out, Microphone-In, RJ45, RS-232 and USB
Standard Accessories:	AC Power Cord, VGA to VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Multilingual CD-ROM User's Manual, Quick Start Card and Warranty Card
Optional Accessories:	HDMI Cable, Microphone, Wall Mount, Ceiling Mount, Component to VGA Cable, Composite Video Cable, RS-232 Cable and Panoview™ Series Screens
Warranty:	Three Years Optoma Expess Replacement Service, 1 Year on Lamp
UPC:	796435 41 203 6

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Data-TX610ST-1010

* Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

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